

Abstract

A method and system for providing a Web service by a plurality of Web domains hosted by a computer, through a single IP address, is disclosed. A server having a unique domain name and the same IP address is allocated for each of the domains, while a software module intermediates between a client of the service and each of the servers. Upon receiving a request for connecting the client to one of the servers in order to provide the service, the target domain name of the request is identified by interacting between the client and the software module via standard communication protocol. The software module communicates with the server providing the service associated with the target domain name also by the standard protocol. A communication channel is then established between the server and the client, so that the server is allowed to provide the desired service to the client.